

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Karen Ketchum

Art Unit: 1647

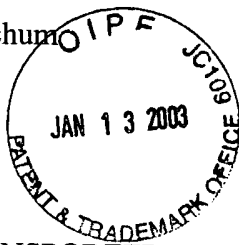
Serial No. 09/829,432

Filed: April 10, 2001

Examiner: J. Seharaseyon

Atty. Docket: CL001013C1P

For: ISOLATED HUMAN TRANSPORTER,
NUCLEIC ACID MOLECULES ENCODING
HUMAN TRANSPORTER, AND USES
THEREOF



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Response to Office Action

Assistant Commissioner for Patents
Washington, D.C. 20231

TECH CENTER 1600/2900

Sir:

In response to the Office Action issued by Examiner Seharaseyon on September 12, 2002, Applicants request reconsideration of the above-referenced patent application in view of the following amendments and remarks. Please charge the Petition for One-Month Extension of Time to Deposit Account 50-0970.

Please amend the application as follows:

In the Title:

B1 Please change the title to "Isolated Human Monocarboxylate Transporter, Nucleic Acid Molecules Encoding Human Monocarboxylate Transporter, and Uses Thereof."

In the Specification:

Please replace the first paragraph on the bottom of page 2 with the following paragraph
(Paragraph 1):

B2 Transporters are generally classified by structure and the type of mode of action. In addition, transporters are sometimes classified by the molecule type that is transported, for example, sugar transporters, chlorine channels, potassium channels, etc. There may be many classes of channels for transporting a single type of molecule (a detailed review of